union of ops(p) of nodes p contained in its strongly connected region and vars(n) that equals the union of vars(p).".

On page 47, line 8, delete "3" and insert therefor --2--.

On page 47, line 11, delete "4" and insert therefor --3--.

On page 47, line 14, delete "5" and insert therefor --4--.

A1

On page 47, line 19, insert --5. If the resulting graph has a cycle, collapse each strongly connected region of the graph into a single node. Each such node n has ops(n) that equals the union of ops(p) of nodes p contained in its strongly connected region and vars(n) that equals the union of vars(p).--.

A2

On page 51, line 16, after "removed." insert --The additional log operations that make the flush sequence possible must be on the stable log. In other words, the operations must be on the stable log before the write graph node operations can be installed. This is a new refinement of the write-ahead log protocol, which we now interpret as requiring that all operations that played a role in defining a write node n (the operations of ops(n) and the operations that make Write(n)-vars(n) unexposed) must be on the log prior to flushing vars(n).--.

A3

On page 52, lines 5-6, delete "Identify one or more objects that are both read and written by the operation., i.e. write(Op) intersection read(Op)" and insert therefor --Merge into a single node m all nodes n for which vars(n) intersect (write(Op) intersect read(Op)) is not null, where write(Op) is the set of variables written by operation Op, and read(Op) is the set of variables read by Op"--.

On page 52, line 7, delete "2" and insert therefor --1.1--.

On page 52, line 9, delete "3" and insert therefor --1.2--.